



North Carolina Department of Environment and Natural Resources

Pat McCrory
Governor

John E. Skvarla, III
Secretary

June 11, 2014

John L. Atkins, II
John L. Atkins II Grading Inc.
P.O. Box 440
Willow Springs, NC 27592

Re: Yard Waste Notification – Wake County
John L. Atkins II Grading Inc.- YWN-92-009

Dear John L. Atkins, II,

The Solid Waste Section has received your yard waste facility notification form. As long as your facility only processes and stores less than 6,000 cubic yards of the following materials on a quarterly basis, you can continue to operate by notifying the Section on an annual basis **by June 1st of each year**. If your composting activities grow in size to more than 6,000 cubic yards quarterly, please contact the Solid Waste Section for assistance in obtaining a permit.

Facilities operating under notification shall only receive:

- a. Untreated and unpainted wood waste.
- b. "Silviculture Waste" as defined in 15A NCAC 13B .0101(41); waste materials produced from the care and cultivation of forest trees, including bark and woodchips.
- c. "Yard Trash" as defined in 15A NCAC 13B .0101(55); solid waste resulting from landscaping and yard maintenance such as brush, grass, tree limbs, and similar vegetative material.
- d. "Yard Waste" as defined in 15A NCAC 13B .0101(56); yard trash and land clearing debris to include stumps, limbs, leaves, grass, and untreated wood.

Facilities operating under notification are required to operate in accordance with 15 NCAC 13B .1406 and .1404(a)(1)-(10).

If you have questions or if we can be of any other assistance please do not hesitate to contact the Environmental Senior Specialist, Shawn McKee at 919-707-8284.

Sincerely,

Martin A. Gallagher, Environmental Supervisor
Composting & Land Application Branch

cc: Shawn McKee, Environmental Senior Specialist, Raleigh Central Office
Dennis Shakelford, Eastern District Supervisor, Fayetteville Regional Office
Central File, Solid Waste Section

S:/Solid_Waste/CLA/Compost/Yard Waste/Notifications/YWN-92-009 John L. Atkins II Grading Inc. 6-4-2014

YWN-92-009

North Carolina Department of Environment and Natural Resources
Division of Waste Management
Solid Waste Section

YARD WASTE FACILITY NOTIFICATION
(Effective February 1, 1991)



Pursuant to 15A NCAC 13B .1401 (a), this provision applies to facilities that accept, store, or produce compost or mulch from yard waste.

Pursuant to 15A NCAC 13B .1402(g)(3), the owner or operator of any Type 1 Solid Waste (yard waste) facility which occupies less than two acres of land and processes and stores less than 6,000 cubic yards of material quarterly shall submit this form to the Department by June 1st of each year.

****If a facility is planning to accept waste that is generated by a disaster (e.g. hurricane) /and/ the facility, contractor, hauler, etc. wishes to apply for a FEMA reimbursement for managing or disposing of the waste, the facility must be pre-approved to manage or dispose of disaster generated waste. If you have questions concerning this issue or to begin the approval process contact your area Environmental Senior Specialist as soon as possible. Contact information for the Environmental Senior Specialist can be found at <http://portal.ncdenr.org/web/wm/sw/> under the staff maps heading (Field Operations Branch). The approval process may take up to several months. Therefore, to avoid unnecessary delays pre-approval (i.e. prior to a disaster event) of a facility is highly recommended. ****

INSTRUCTIONS

Purpose: Notification of yard waste facility sites is required by 15A NCAC 13B .1402(g)(3). A permit is required for facilities storing and processing more than 6,000 cubic yards of material quarterly. Contact the Solid Waste Section at the address below for more information.

Distribution: Mail completed **ORIGINAL** form to the following address:

Division of Waste Management
Composting & Land Application Branch
1646 Mail Service Center
Raleigh, North Carolina 27699-1646
(919) 707-8200

1. Facility Name: John L Atkins II Grading Inc

2. **INCLUDE AN AERIAL PHOTOGRAPH OF THE SITE**
- With a scale of 1 inch=400 feet or less
 - Must show the area around the proposed facility for at least 1/4th mile
 - Photographs are available from most county tax or planning offices

Directions to Facility location (main entrance): From Raleigh - you'll take 401 South out 5 miles, then take Right on state road ten-ten, I will go 3 miles west on 1010, take left on Johnson Pond Rd, we are 200 yards on right to our site -

City: Apex County: Wake Zip: 27539

The land on which this facility is located is described in the deed recorded in:

Deed Book: 7039 Page: 0536 County: Wake County

3. Name of site operator (i.e. a person who operates the facility and will attend the audits):

John L Atkins II

4. Mailing address of site operator: PO Box 440

City: Willow Springs State: North Carolina Zip: 27592

We are T&P - where have less than 2 acres & less than 6000 cubic yards at any time -

5. Telephone number of site operator: 919-779-2539 Email: ntopsoil@aol.com
6. Name of property owner (if different): _____
7. Mailing address of owner: _____
City: _____ State: _____ Zip: _____
8. Telephone number of owner: 919-772-2271 Email: ntopsoil@aol.com
9. Type of waste received [i.e., leaves, grass clippings, land clearing debris (stumps, etc.)]: _____
leaves, wood chips & little sawdust -
10. Amount of waste received quarterly: winter months 1000 yrd a quarter, but in summer 500 yds. in a quarter -
11. Amount of waste removed quarterly: (note: No more than 6,000 cubic yards of material can be stored on site per quarter at a yard waste notified site.) (we or our business very slow from October till February) in spring around 500 yrd a quarter, winter months we don't sell much -
12. Description of composting process to be used: (*The description of the compost process must minimally include formation of windrows or annual turning of leaves (i.e. passive composting). If additional processing is done, explain briefly; i.e., usage of tub grinder, monthly aeration, etc.). Please note if you are composting pursuant to 15A NCAC 13B .1406 (10) temperature records must be maintained that show at least 131 degrees F was maintained for three days so as to meet minimum pathogen reduction requirements before final compost is distributed. These records must be maintained and presented to the field inspector upon request.
- _____
- _____
- _____
13. Description of mulching process: (*The description of the mulching process must minimally include a description of the process, usage of a tub grinder, etc. Also, explain if the mulching operation will include "yard trash" other than "high carbon nitrogen" material as described in North Carolina General Statute 130A-290(45). If so, include under item 14 of this application the intended distribution of the final product. Additionally, only untreated wood and non-engineered wood / wood products can be mulched at a facility that has a yard waste notification.
- (use of tub grinder)
we grind tree chips & bark for mulch - then we put in small neat piles -
14. Intended distribution of finished product: (*Explain briefly how the compost or mulch from your site is to be used. Notified sites are not approved for permanent storage.)
- Mulch for sale to public.

- (C) The within-vessel composting method, in which the temperature in the compost piles shall be maintained at a minimal temperature of 131 degrees F (55 degrees Celsius) for at least three days.
- (13) Nitrogen bearing wastes shall be incorporated as necessary to minimize odor and the migration of nutrients.
- (14) Miscellaneous Requirements:
 - (A) The finished compost shall meet the classification and distribution requirements outlined in Rule .1407 of this Section.
 - (B) The quality of the final product shall determine the allowable uses as outlined in Rule .1407 of this Section.
 - (C) The final product shall be approved by the Solid Waste Section as outlined in Rule .1407 Paragraph (e) of this Section.
 - (i) Non-compostable solid waste and unacceptable compost shall be disposed in a solid waste management facility permitted to receive the particular type of waste under 15A NCAC 13B.
 - (ii) The amount of compost stored at the facility shall not exceed the designed storage capacity.

History Note: Authority G.S. 130A-294; 130A-309.03; 130A-309.11; 130A-309.29
Eff. December 1, 1991; RRC objection Eff. April 18, 1996 due to lack of statutory authority;
Amended Eff. June 1, 1996.

15. Certification:

To the best of my knowledge and belief, I certify the information provided in this notification is true, accurate, and complete. Furthermore, the facility will comply with the operational and setback requirements of Small Type 1 Compost (yard waste) facilities as outlined in .1406 and .1404(a)(1)-(10) of the Solid Waste Compost Rules.

Name of Authorized Agent John L Atkins II Signature John L Atkins II
Date 5-15-14

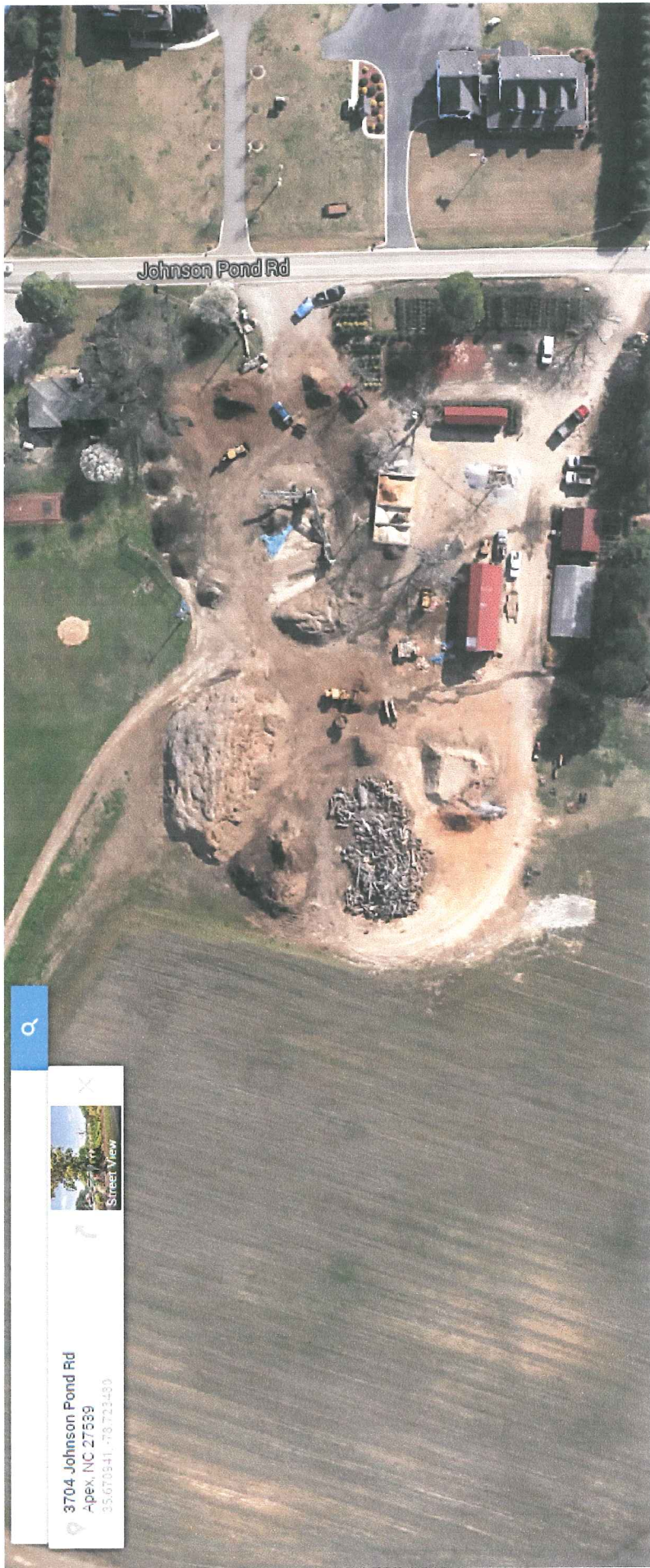
(SEAL)

NOTARY PUBLIC Claudia J. McLaren
Date 5-15-14
My commission expires: 8-26-2018

Disposition: This form will be transferred to the State Records Center when reference value ends. Records will be held for agency in the State Records Center five (5) additional years and then transferred to the custody of the Archives.

DENR 3764 (2/91)
Solid Waste Section (Review 9/96)

S:/Solid_Waste/CLA/Compost/Yard Waste/YW Notification Form 2014



3704 Johnson Pond Rd
APEX, NC 27539
919.6703411 / 78.723493

Street View